



# Different WiFi module type from Growatt

| Marketing Department

## WiFi module difference

Difference	Wi-Fi-E (1)	Wi-Fi-E (2)	Wi-Fi-S
SN Begin	4Kxxxxxxxx	IUBxxxxxxxx	SARHxxxxxxxx
LED	1 LED	3 LEDs (red, green, blue)	3LEDs (red, green, blue)
How to configurate	Configure via ShinePhone APP only	Configure via ShinePhone APP only	Configure via ShinePhone APP / WiFi module build in server
New and old replacement	Stop production in Sep. 2017	Start Sep. 2017	Sample testing state Will take place of previous version in 2019

**Note: For more details information, please refer to the rated quick installation guide**

## Why 3 LEDs

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**Make the installer better understand where is the communication state:**

**Red LED flash — Inverter and WiFi module communication is OK**

**Green LED flash — Inverter, WiFi module and Router communication is OK**

**Blue LED flash — Communication succeed built**

**inverter , WiFi, router and Growatt server communication is OK**

## Why add build in server

### For troubleshooting

a. Configure WiFi module with the router information, when failed with ShinePhone APP

Wireless Router Setting	
WiFi Mode	<input checked="" type="radio"/> Auto <input type="radio"/> Manual
WiFi List	360WiFi-52A67D <input type="button" value="Search"/>
WiFi Name Input	360WiFi-52A67D
WiFi Password	a12345678
<input type="button" value="Apply"/> <input type="button" value="Cancel"/>	

b. Check WiFi module build in server setting parameter, set inverter time, etc.

### For fix IP setting

You can turn off DHCP, and set the static IP address to WiFi module

Advance Setting	
DHCP	<input checked="" type="radio"/> ON <input type="radio"/> OFF
IP Address	192.168.5.1
Default Gateway	192.168.5.1
Subnet Mask	255.255.255.0
Default Domain	<input checked="" type="radio"/> ON <input type="radio"/> OFF
Server Domain	server.growatt.com <input type="button" value="Domain Connect"/>
Server IP	<input type="button" value="IP Connect"/>
Server Port	5279
Interval Time	5 (Min)
Inverter Time	2017-08-30 14:31:21 <input type="checkbox"/> Sync Time
Datalogger Time	2017-08-30 14:30:41 <input type="checkbox"/> Sync Time
<input type="button" value="Apply"/> <input type="button" value="Cancel"/>	